Solid State Energy Conversion Alliance Core Technology Program

June 18-19, 2002
Workshop

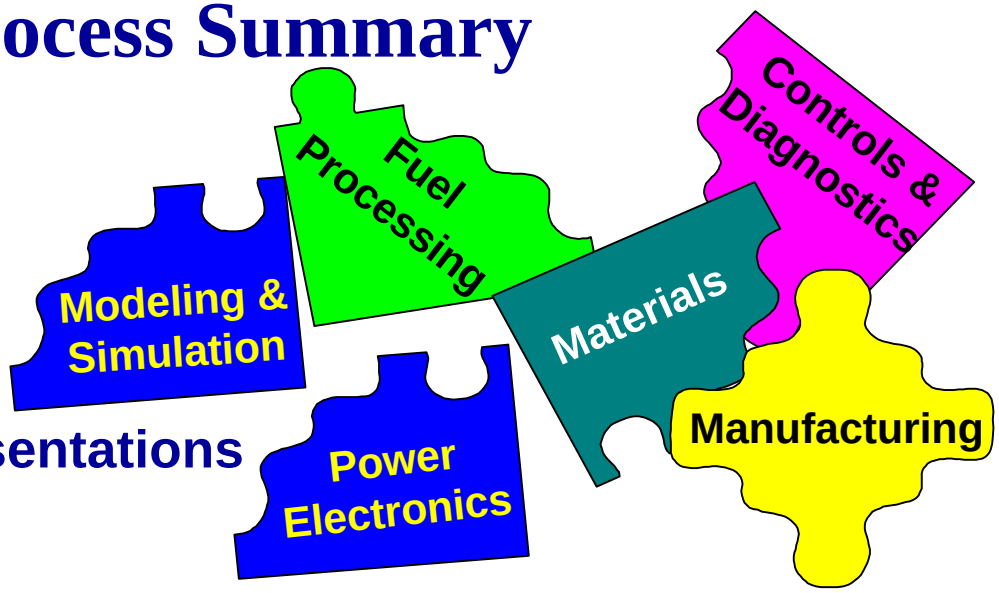
Peer Review Rating Results Summary

NETL

SECA

DEPARTMENT OF ENERGY · UNITED STATES OF AMERICA ·

Review Process Summary



- **Core Technology Project Presentations**
  - Project Objectives & Results
  - Non-proprietary Information
  - Industry, National Lab & University Participation
- **Verbal & Written Constructive Comments**
  - Written Comments on Peer Review Forms
  - Industry Verbal Feedback at Workshop
- **Core Participant Review & Reply to Comments**
  - Reply to Comment Issues
- **DOE NETL Redirect Projects as Needed**

Peer Review Questions

Science & Technology Issues

1. How relevant are the technical issues being addressed in this project?

Objectives & Approach

2.a. If the objectives are fully met, how significant will be the results of this project?

2.b. How effective is the approach in addressing the technical issues of this project?

Results

3.a. How well do the results/progress relate to the project objectives?

3.b. How important are the results of this work in the advancement of the Core Technology area?

Applicability

4. How beneficial are the results of this work in the development efforts of the Industry Teams?

Peer Review Rating Scale & Definitions

☑ Check One

“ Not at all “ Marginal “ Significant “ Superior “ Outstanding

Not at all – is viewed to be inferior in quality and amount, possibly duplication of existing work

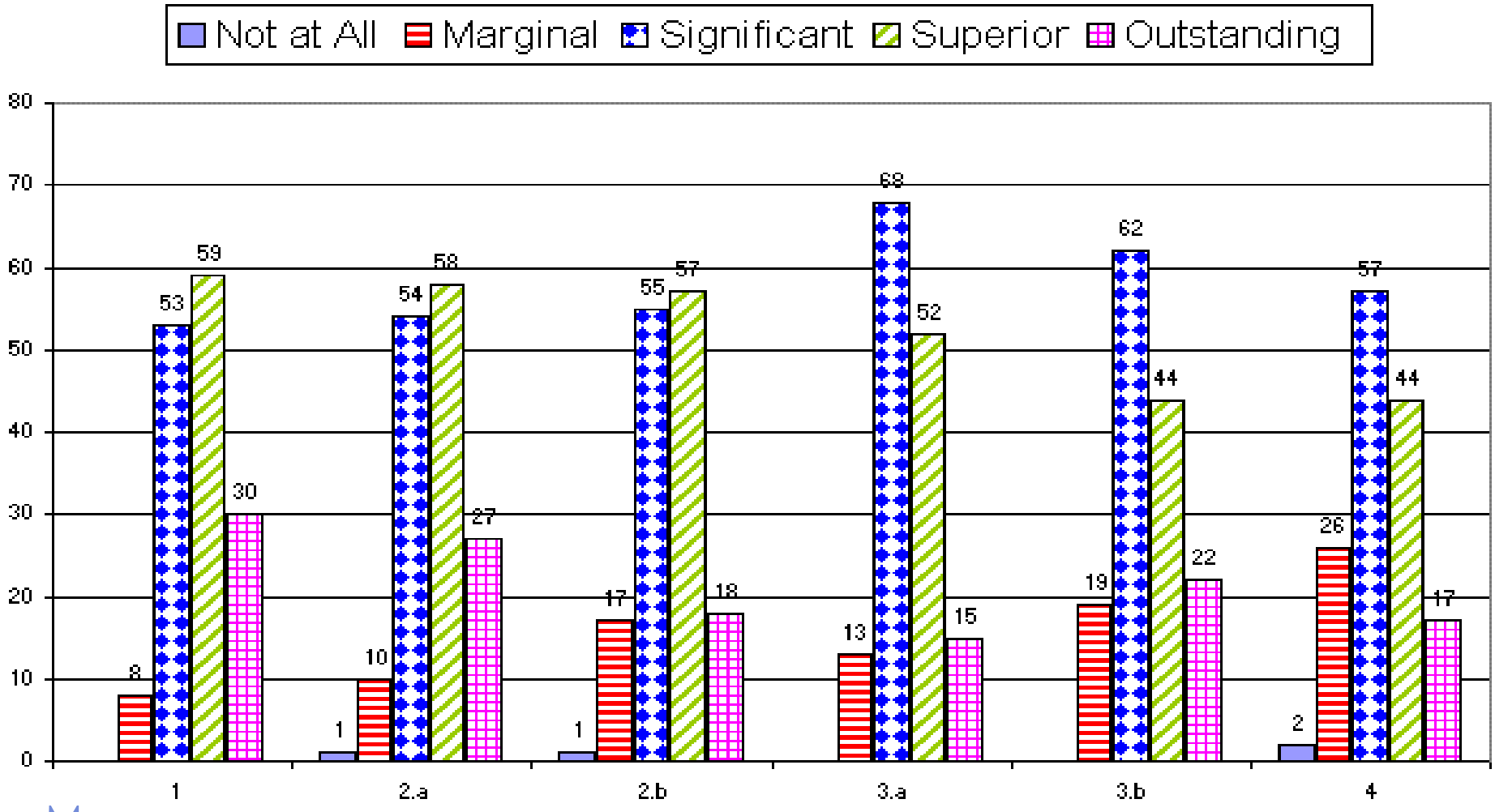
Marginal – provides/likely to provide little useful knowledge or technology advancement

Significant – has/will have an influential impact on the core science and technology

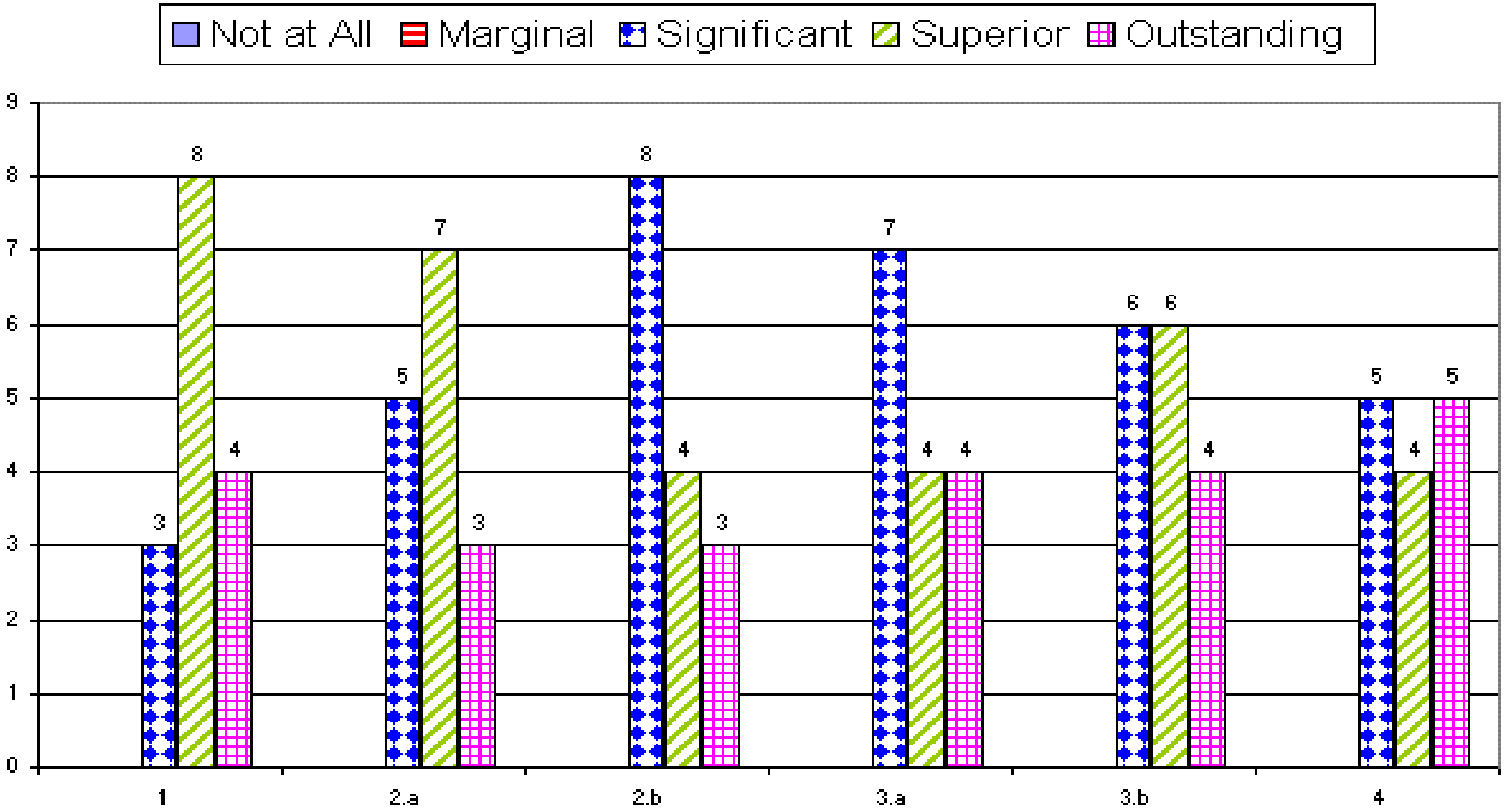
Superior – is considerable in quantity, quality of advancement of core science and technology

Outstanding – marked by eminence and distinction in advancing the state-of-the-art and/or knowledge in the fields of science and engineering

Materials & Manufacturing



Fuel Processing



Modeling & Simulation